

PERAC

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

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MEMORANDUM

TO: Northbridge Retirement Board

FROM: John W. Parsons, Esq., Executive Director

RE: Approval of Funding Schedule

DATE: December 10, 2020

This Commission is hereby furnishing you with approval of the revised funding schedule you recently adopted (copy enclosed). The schedule assumes payments are made on July 1 of each fiscal year. The schedule is effective in FY21 (since the amount under the prior schedule was maintained in FY21) and is acceptable under Chapter 32.

The revised schedule reflects a reduction in the investment return assumption from 7.35% to 7.25% and a slight adjustment to the fully generational mortality assumption.

If you have any questions, please contact PERAC's Actuary, John Boorack, at (617) 666-4446, extension 935.

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NORTHBRIDGE RETIREMENT SYSTEM
FUNDING SCHEDULE with 3(8)(C) - 14 years: 4 % amortization
MP-2019, 7.25% Discount Rate

Fiscal Year	Normal Cost	Unfunded Liability	Funding Amortization of UAAL	Net 3(8)(c) Payments	Schedule Contribution
2022	641,704	14,985,786	1,297,422	39,605	1,978,731
2023	665,768	14,680,770	1,349,319	39,605	2,054,691
2024	690,734	14,297,982	1,403,291	39,605	2,133,630
2025	716,637	13,829,556	1,459,423	39,605	2,215,665
2026	743,511	13,266,968	1,517,800	39,605	2,300,915
2027	771,392	12,600,982	1,578,512	39,605	2,389,509
2028	800,319	11,821,600	1,641,652	39,605	2,481,577
2029	830,331	10,917,993	1,707,318	39,605	2,577,255
2030	861,469	9,878,449	1,775,611	39,605	2,676,685
2031	893,774	8,690,293	1,846,636	39,605	2,780,015
2032	927,290	7,339,823	1,920,501	39,605	2,887,396
2033	962,064	5,812,223	1,997,321	39,605	2,998,990
2034	998,141	4,091,482	2,077,214	39,605	3,114,960
2035	1,035,572	2,160,302	2,160,302	39,605	3,235,479
2036	1,074,405	-	-	39,605	1,114,010

Amortization of Unfunded Liability as of July 1, 2021

Year	Type	Original Amort. Amount	Percentage Increasing	Original # of Years	Current Amort. Amount	Years Remaining
2022	Fresh Start	1,297,422	4.00%	14	1,297,422	14